



PATENT

Attorney Docket No.: CIT1530-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

David A. Tirrell

Art Unit:

1641

Serial No.:

10/015,956

Examiner

Filed:

December 10, 2001

Title:

FUSION PROTEIN MICROARRAYS AND METHODS OF USE

Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, D.C. 20231

TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing in connection with the above-identified patent application, please find the following:

- (1) Request for Corrected Filing Receipt; (2 pgs)
- (2) Copy of Filing Receipt reflecting changes; (2 pgs)
- (3) Copy of Patent Application Transmittal Letter; (3 pgs) and
- (4) Return postcard.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, $\frac{4/12/02}{2}$, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231

Cecilia Tobin

(Name of Person mailing Paper)

ecilia 106m 4/12

(Signature of Person Mailing Paper)

Date

PATENT

In re Application of: David A. Tirrell

Application No.: 10/015,956 Filed: December 10, 2001

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Attorney Docket No.: CIT1530-1

No fee is deemed necessary in connection with the filing of this paper. However, if any fee is required, the Commissioner is hereby authorized to charge the amount of this fee, or credit any overpayments, to Deposit Account No. <u>50-1355</u>. A copy of this Transmittal Letter is enclosed.

Respectfully submitted,

Date: April 12 2002

Richard J. Imbra

Registration No. 37,643 Telephone: (858) 677-1496 Facsimile: (858) 677-1465

USPTO CUSTOMER NO. 28213

GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1100 San Diego, California 92121-2133

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December 10, 2001

ATTORNEY DOCKET No.: CIT1530-1

ATTN: BOX PATENT APPLICATION

Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the <u>new provisional-to-utility</u> patent application of:

APPLICANT: DAVID A. TIRRELL

FUSION PROTEIN MICROARRAYS AND METHODS OF USE FOR:

Enclosed are the following papers, including all those required to receive a filing date under 37 CFR § 1.53(b):

Number of Pages

Specification	30
Claims	5
Abstract	1
Declaration – unsigned	3
Drawings - informal	2

EV 016236168 US EXPRESS MAIL Number: December 10, 2001 Date of Deposit:

I hereby certify that this paper is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: ATTN: BOX PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231

JASON BERRY (Name of Individual Depositing with P.O.)

(Signature of Individual Depositing with P.O.)

GRAY CARY WARE & FREIDENRICH LLP

ATTORNEY DOCKET NO.: CIT1530-1

ATTN: BOX PATENT APPLICATION

December 10, 2001

Page 2

Enclosures:

Request and Certification Under 35 U.S.C.§ 122(b)(2)(B)(i); and

Return Receipt Postcard

This application claims priority under 35 U.S.C. § 119(e)(1) to U.S. Provisional Application Serial No. 60/254,516, filed December 8, 2000, the contents of which is incorporated by reference in its entirety herein.

The filing fee is calculated as follows:

Applicants claim **EMALL entity status** in the above-identified application. Pursuant to 37 C.F.R. § 1.27, a verified statement claiming small entity status is not required.

	Number Filed		Number Extra		Rate			Fee	
		-	Laur		Large Entity	Small Entity		Large Entity	SMALL Entity
			36	$\frac{1}{x}$	\$18	\$09	=	. \$.00	\$.00
Total Claims	56 -20	=	30			\$42	=	\$.00	\$.00
Independent Claims	4 -3	=	1	X	\$84	542		4.00	
Multiple Dependent					\$280	\$140	1	\$.00	\$.00
Claims Presented: Yes X No				BASIC FEE			\$740.00	\$370.00	
					TOTAL FEE			\$.00	\$.00

Please **DEFER** the payment of the **FILING FEE** until the executed Declaration is filed.

The Commissioner is hereby authorized to apply any other required fees or any credits to Deposit Account No. 50-1355, referencing the attorney docket number shown above.

If this application is found to be INCOMPLETE, of if a telephone conference would otherwise be helpful, please call the undersigned at (858) 677-1456.

GRAY CARY WARE & FREIDENRICH LLP

ATTORNEY DOCKET No.: CIT1530-1

ATTN: BOX PATENT APPLICATION

December 10, 2001

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All future correspondence should be addressed to:

Lisa A. Haile, J.D., Ph.D.
GRAY CARY WARE & FREIDENRICH LLP

4365 Executive Drive, Suite 1100

San Diego, CA 92121-2133

Telephone: (858) 677-1456

Facsimile: (858) 677-1465

A copy of this letter is enclosed. Kindly acknowledge receipt of this application by returning the enclosed postcard.

Respectfully submitted,

GRAY CARY WARE & FREIDENRICH LLP

Shorly R. Lusehonton Sheila R. Kirschenbaum, J.D., Ph.D.

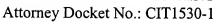
Date

December 10, 2001

Registration No.: 44,835

LAH/SRK:ct Enclosures

Gray Cary\GT\6269518.1 104662-86





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Applicant: David A. Tirrell

Art Unit:

1641

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Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, D.C. 20231

REQUEST FOR CORRECTION OF FILING RECEIPT

Sir:

This Communication is submitted to request correction of the filing receipt in reference to the above-identified application. The data requiring correction is indicated in yellow highlight on the attached copy of the filing receipt and herein in **BOLD**.

Please change the status from "Large Entity" to -SMALL ENTITY-.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, $\frac{4/12/02}{Patents}$, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231

Cecilia Tobin

(Name of Person mailing Paper)

(Signature of Person Mailing Paper)

Date

4/12/02 ر

In re Application of: David A. Tirrell

Application No.: 10/015,956 Filed: December 10, 2001

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PATENT

Attorney Docket No.: CIT1530-1

Applicant accordingly requests the correction be made of record.

No fee is deemed necessary in connection with the filing of this paper. However, if any fee is required, the Commissioner is hereby authorized to charge the amount of this fee, or credit any overpayments, to Deposit Account No. <u>50-1355</u>.

Respectfully submitted,

Date: April 12 2002

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231

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APPLICATION NUMBER FILING DATE GRP ART UNIT FIL FEE REC'D ATTY.DOCKET.NO DRAWINGS TOT CLAIMS IND CLAIMS 10/015,956 12/10/2001 1641 0.00 CITI530-1 2 56 4

CONFIRMATION NO. 2956

GRAY CARY WARE & FREIDENRICH LLP

RECEIVED

OC00000007604325

FILING RECEIPT

MAR 1 3 2002

GRAYCARY/GT PATENT

Date Mailed: 03/08/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

David A. Tirrell, Pasadena, CA;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/254,516 12/08/2000

Foreign Applications

If Required, Foreign Filing License Granted 03/07/2002

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No SMALL ENTITY

Title

Fusion protein microarrays and methods of use

Preliminary Class

435

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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NOT GRANTED

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